

## Help for the Home Builder

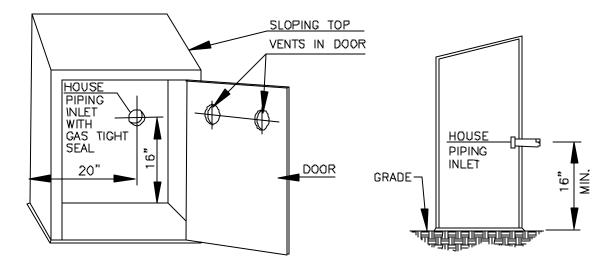
## **Domestic Meter Cabinet Requirements**

LONG BEACH ENERGY
A Department of the City of Long Beach
2400 EAST SPRING STREET, LONG BEACH, CA 90806

STANDARD DRAWING

A - 990

December 2003



## FRONT VIEW OF METER CABINET RESIDENCE, FLATS, APARTMENTS, HOTELS, ETC.

NOTE: DOORS TO METER CABINETS
MUST BE HINGED ON SIDE ONLY

## SIDE VIEW OF METER CABINET

MINIMUM INSIDE DIMENSIONS

MOST BE THINGED ON SIDE ONE			
SERVICE REQUIREMENT To accommodate one domestic meter and regulator where the consumption will not exceed 300 cu. ft. per hour	DOOR		OF METER CABINET
(For each additional meter, add 15" to width of the door) To accommodate a header of 5 to 15 meters To accommodate a header of 16 or more meters To accommodate one meter and regulator for			20 <sup>~</sup>
hotels, apartments, houses and similar buildings, where the consumptions will not exceed —  400 cubic feet per hour	7 G P	3 <i>1</i> "	107
500 cubic feet per hour	30"	40"	20"

1500 cubic feet per hour......22"

When gas meters are set above each other allow thirty inches (30") in height for the first row of meters, and for each additional row allow twenty—four inches (24") to the height and not to exceed four (4) rows of meters, also allow thirty—six inches (36") in width for the first meter and regulator, and for each additional meter and fourteen inches (14") to the width. These are all inside measurements.

The Municipal Code requires that the meter locations be accessible to Long Beach Energy employees at all times. Plan your meter locations so that they will not be inside a locked yard or otherwise inaccessible. See A-985 for stub-out diagram.

Enclosure may be external or built into building structure.

When meter rack exceeds three (3) in height a 48" wide concrete slab is required for the entire length of the rack. Vents will be installed within 24" of the battom and within 12" of the top of the cabinet.

HQUSE PIPING: The inlet connections for service house pipings for any building shall extend not more than four inches (4") and a minimum of two inches (2") into the space provided for the gas meter and shall be located sixteen inches (16") above the finished flaor and twenty inches (20") from the left wall of the gas meter enclosure. Where two or more systems of house gas piping are installed in the same building the inlets shall be fourteen inches (14") apart, spaced horizontally and shall be plainly marked with tags, ar otherwise, to designate the systems. Wherever it is necessary to install meters over each other, the inlet connections to the house piping shall be spaced twenty—four inches (24") apart vertically and shall not exceed four meters in height. (Reference Drawing: A—985)

This information is available by request to the Long Beach Energy Engineering and Construction Bureau at (562) 570-2085 or Visit our website at www.lbenergy.org